2019 CHARBONNEAU TRAINEE AWARD WINNERS

Howard Research Excellence Awards
Aditya Mojumdar  Amanda Wurz
Anusi Sarkar      Devon Boyne
Michael Johnston Daniel Ziemianowicz
Jung Kwon Lee    Nancy Adam
Lingyue Sun

Charbonneau Institute Director Scholarship in Student Leadership, Volunteerism and Mentorship
Elizabeth Barretto

2019 CSM Microscopy Facility Image Competition
Ana Nikolic, Lisa Deliu, Hamed Hojjat (CMF Winners)
William McLaren, Nancy Adam (LCI Winners)
Elizabeth Barretto (Open Category)

Thank you for attending the 6th Annual Charbonneau Cancer Research Symposium.

We are grateful that our Keynote Speaker Dr. Michael Chu could join us today. A special thank you to all our Speakers and Charbonneau Trainees.

**KEYNOTE SPEAKER BIO**

Michael Chu, MD
Cross Cancer Institute
Department of Oncology
Division of Medical Oncology
Edmonton, Alberta

Dr. Michael Chu is a clinician scientist at the Cross Cancer Institute. He completed his medical training including General Internal Medicine residency and Medical Oncology fellowship at the University of Alberta. Dr. Chu was then awarded a Leukemia and Lymphoma Society fellowship for a combined clinical and research fellowship at Stanford University. Upon returning to Edmonton, his clinical focus includes lymphoma and myeloma. Academically, his research focuses on basic and translational cancer research with an emphasis on immune therapy (including monoclonal antibodies and cellular therapy). He also has a wide range of clinical research where he serves as principal investigator and sub-principal investigator on multiple phase I, II, and III clinical trials. Dr. Chu is actively involved in trainee education particularly with the local Medical Oncology fellows providing both didactic and bedside teaching. When not working at the Cross Cancer Institute, Dr. Chu is also a loving husband and father while maintaining his interests in basketball, photography, and piano.

Monday, February 10th, 2020
8:30-9:00 am  Registration desk in the foyer of Theatre 4 (coffee and tea will be available)

9:00-9:05 am  Welcome address from Dr. Greg Cairncross, Director of the Charbonneau Cancer Institute

SESSION 1  Chair: Dr. Jennifer Chan

9:10-9:55 am  KEYNOTE LECTURE
Dr. Michael Chu, Assistant Professor, Department of Oncology, University of Alberta

“Alberta Cellular and Immunotherapy (ACIT) – a call to ACTION and translational science”

10:00-10:25 am  POSTER SESSION
Dr. Jennifer Cobb, Professor, Department of Biochemistry & Molecular Biology, University of Calgary

“Tackling Cancer Questions With Research in Yeast”

10:30-12:00 am  CONERENCE LUNCH
HRIC ATRIUM
Buffet lunch with an assortment of salads and desserts

SESSION 2  Chair: Dr. Jennifer Cobb

1:00-1:25 pm  Dr. Michael Johnston, Postdoctoral Fellow, Gallo Laboratory

“The Invisible Genome”

1:30-1:55 pm  Dr. Lauren Walker, Research Assistant Professor, Psychosocial Oncology, University of Calgary

“The LowDown on Down There: Patient Characteristics and Outcomes from a Group-Based Vaginal Health Workshop”

2:00-2:05 pm  Elizabeth Barretto, Institute’s Director’s Award [Excellence in Trainee Leadership, Volunteerism and Mentorship]

2:10-2:35 pm  Dr. Ian Restall, Research Associate, Weiss Laboratory

“Combining Glutaminase Inhibition with Statins Reveals an Unexpected Mechanism for Synergy in Glioblastoma”

3:00-3:25 pm  Dr. Lin Yang, Research Scientist, Department of Cancer Epidemiology and Prevention Research

“Move More and Sit Less Through Cancer”

3:30-3:55 pm  Dr. Franz Zemp, Postdoctoral Fellow, Mahoney Laboratory

“Improving the Expansion and Persistence of CAR T Cells Using Oncolytic Vaccine Vectors”

4:00-4:30 pm  Dr. Gwyn Bebb, Associate Professor, Department of Medical Oncology, University of Calgary

“POET: Precision Oncology with 2020 Vision”

4:30-4:45 pm  Howard Research Excellence Awards
2019 CSM Microscopy Facility Image Competition Poster Presentation Awards (Gold, Silver, Bronze)